

KENTUCKY'S ENVIRONMENT

The Newsletter of the Environmental Quality Commission

Volume 13, No. 3

June -July 1997

EQC

is a seven-member citizen board that advises officials on environmental matters, provides a public forum for the discussion of issues, and monitors environmental conditions. To receive the free EQC newsletter call 502-564-2150 ext. 160, e-mail EQC@mail.nr.state.ky.us, or write to EQC at 14 Reilly Rd., Frankfort, KY 40601. EQC Internet Web page <http://www.state.ky.us/agencies/eqc/eqc.html>. Printed bimonthly with state funds.

Swimmers Told to Avoid Some Waterways Due to Bacteria Contamination



As the summer swimming season begins, the state has declared 234 miles of waterways unsafe for swimming due to high levels of fecal coliform bacteria. The source of the bacteria is human and animal waste. Swimming in waterways with high levels of bacteria creates the potential for acquiring infectious diseases, particularly diarrheal illnesses.

Swimming advisories are in effect for the following waterways:

Upper Cumberland River

*Four mile bridge (Hwy 2014) to Pineville at Hwy 66 bridge.

*Wallins Creek Bridge (Hwy 219) to Harlan.

*Entire stretch of Catrons and Straight Creek, Clover Fork.

North Fork KY River

*Upstream of Chavies.

Licking River

*Banklick Creek to Ohio River.

Urban Areas

*All waterways in and directly below urban areas. For information call Meleva Chamberlain, 502-564-3410.

Water Quality Clues

The state does not test all waterways for bacteria so here are some tips and clues to help determine swimming safety.

*Don't swim or wade in urban streams; many are contaminated.

*Water is most polluted 48 hours after a heavy rainfall. Wait a few days after a storm to go swimming.

*Stay away from stagnant pools; they have a greater risk of contamination.

*Be alert to debris and odors; avoid contact with these waterways.

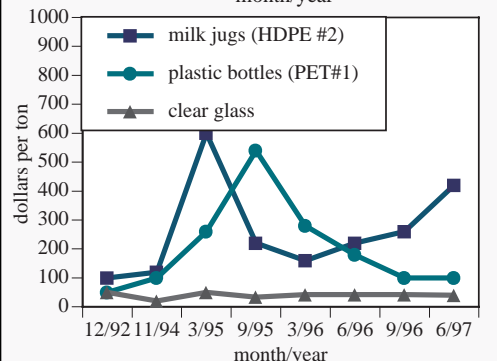
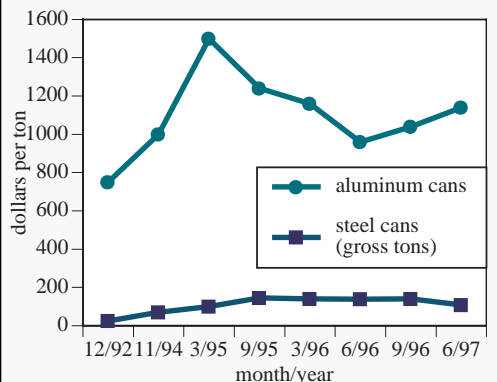
*Be aware of illnesses that occur within 72 hours of swimming such as ear infections, sore throat, diarrhea. If these symptoms occur avoid the waterway.

*The best advice is to swim at public lakes and beaches that are tested for contamination.

State Encourages Schools and Businesses to Join "Buy Recycled" Alliance

The Natural Resources and Environmental Protection Cabinet has created a new program to encourage businesses, schools, and local governments to make a commitment to buy materials made with recycled feedstock. The cabinet will target high volume purchasers to join the newly-formed Kentucky Buy Recycled Alliance to help strengthen markets for recycled content products. The program should help shore up prices for recyclables. Unstable prices and markets have threatened the success of a number of local recycling programs. All businesses are encouraged to join the alliance by calling Rich Green at the Division of Waste Management at 502-564-6716.

Prices for Recyclables in Kentucky



Source: EQC 1996 State of Kentucky's Environment Series, Waste Management

MEETINGS/CONFERENCES

***June 26 - Underground Storage Tank Public Information Session;** Executive West, Louisville. Contact: Nancy Tanner, 502-564-5981.

***July 20-22 - 54th Annual Convention of Conservation Districts;** Executive West, Louisville. Contact: Curtis Kirk, 502-564-3080.

***August 8 - 10th Annual KY Professional Engineers in Mining Seminar;** Holiday Inn North, Lexington. Contact: Geaunita Caylor, 606-257-2820.

PUBLIC NOTICES/HEARINGS

KY Division of Water - KPDES Water Permit Notices

***Birchwood Subdivision, Louisville** - discharge from subdivision. **Public Hearing July 31**, 7 pm, Central Government Ctr., Court Room 1 & 2, 7201 Outer Loop, Louisville.

***Kingswood Development, Taylorsville** - discharge from a subdivision. **Public Hearing July 29**, 7 pm, Bullitt East H.S. cafeteria, 11450 Hwy 44E, Mt. Washington.

***City of Wurtland** - modification of municipal pretreatment program (Public Notice PT 97-004).

***51 Water Discharge Permit Issuances/Modifications** - Public Notices 1997 (16-21). Contact: Judy Ziegler, 502-564-3410, ext. 465.

U.S. EPA Underground Injection Wells - Notices

***Perkins Oil, Inc., Lee Co. (KY97UIC013)** - modify recovery well.

***Lone Star Oil and Gas, Inc., Christian Co. (KY97UIC012)**. Permit for injection of brine from oil/gas production.

***Hercules Petroleum, Henderson Co. (KY97UIC014)** -Deny permit.

***Laird Exploration, Inc., Hart Co. (KY97UIC015)** - Deny permit.

***Southern Triangle Oil, Ohio Co. (KYUIC016)** -Permit for injection of brine from oil/gas production.

***Joseph L. Nally, Henderson Co. (KYUIC017)** - Permit for injection of brine from oil/gas production. For above notices contact: Brian Thames, U.S. EPA, 404-347-3379, ext. 6611.

KY Division of Waste - Solid Waste Notices

***Lourdes Hospital, McCracken Co.** - registration for existing solid waste incinerator (073-00064 INIRG1).

***Tri-K Landfill, Lincoln Co.** - expansion of existing landfill (069-00004 LC2MOHX2).

***Laidlaw Waste System, Trimble Co.** - renewal of landfill permit (112-00002 LC2PR1). Contact: Carol Sole, 502-564-6716, ext. 277.

KY Div. of Waste Mgt. - Hazardous Waste Notices

***Midwest Environmental, Jefferson Co.** - final decision to deny renewal application for storage and treatment of hazardous industrial wastes. (KYD-000-821-942).

***Solution Dispersion, Inc., Harrison Co.** - closure plan (former Ladish Co., Inc. facility) for a hazardous waste storage area located at 130 Water Works Ave., Cynthiana (97-0010 and 97-0011).

***Somerset Refinery, Inc., Pulaski Co.** - closure plan for hazardous waste pond, trench system and indoor waste pile area at 501 Refinery Rd., Somerset. Contact: Mike Welch, 502-564-6716, ext. 246.

KY Division of Waste Mgt. - Underground Storage Tanks

***Independent Oil, 207 Marion St., Leitchfield (0928-043).**

***U of L Complex, 201 E. Warnock, Louisville (8888-056).**

***DB Grugin Oil, 301 N. Main St., Lawrenceburg (7788-003).**

***SuperAmerica, I-75 & Route 627, Richmond (7047-076).**

***Ashland, 529 E. High St., Mt. Sterling (7529-087).**

***Mapco, 2940 Scottsville Hwy., Franklin (4887-034).**

***Shell, N. 3rd St & E. Broadway, Bardstown (5149-090).**

***L.L. Emmons Store, Hwy. 11, Tilton (3526-035).**

***Faulkner's Service Ctr., 4757 Rockford, Louisville (6442-056)**

The above are corrective action plans to remediate groundwater or soil contamination. Contact: Matt Varney, 502-564-6716, ext. 684.

KY Division for Air Quality - Notices

***United LN Glass, Woodford Co.** - operating permit for automotive glass plant (log# E611).

***Martin Co. Coal Corp., Martin Co.** - title V operating permit for coal prep plant (log# E724).

***National Office Furniture, Ohio Co.** - title V operating permit for wood office furniture manufacturer (log# E744).

***Clark Materials Handling, Fayette Co.** - minor modification for light industrial truck manufacturing plant (log #737)

***Leggett and Platt, Grayson Co.** - operating permit for metal furniture manufacturing plant (log# E839).

***Freudenberg Nonwovens, Christian Co.** - title V operating permit for textile manufacturer (log #F073)

***Pinnacle Processing, Martin Co.** - title V operating permit for coal prep plant (log # F111).

continued back page - see Public Notices



Environmental Quality Commission
Meeting Announcement



EQC 1997 Clean Water Campaign

The Environmental Quality Commission is sponsoring a series of public forums across the state to build awareness and promote actions necessary to target water pollution problems in Kentucky

**Water Pollution in the Barren River Area:
Sewage and Agriculture Issues and Needs**

July 21, 1997 Public Forum (open to the public)

**Place: Western KY Univ. Economic Development Institute
2355 Nashville Rd., Bowling Green ■ Room 113
7 p.m. Open Meeting**

**7:05 Water Pollution in the Barren River Area:
Sewage and Agriculture Issues and Needs**

*Overview - Bob Adams, Div. of Water BG Field Office

*Wastewater - Larry Miller, BG Wastewater Treatment Plant

*On-Site Sewage - David Burton, Barren River Health Dept.

*Agriculture - Don Canary, Natural Resources Conservation Ser.

8:30 General discussion

9:15 Adjourn

July 22 - 8:30 am -12 noon Field Trip (open to public but seating limited to 20 and reservations required. Contact EQC, 502-564-2150, ext. 160).

Field Trip to tour swine and poultry production operations.

Meeting facilities are accessible to people with disabilities.



State Purchases Two New Nature Preserves

The Kentucky Nature Preserves Commission recently purchased land for two new nature preserves, Hi Lewis Pine Barrens in Harlan County and Eastview Barrens in Hardin County.

Hi Lewis Pine Barrens is the best, and possibly the only remaining example of a pine barrens in Kentucky. Located on the south slope of Pine Mountain, near Cumberland, this unique area is composed of pine and oak trees and native grasses and plants. This 164-acre tract will be the fifth nature preserves on Pine Mountain, which is one of Kentucky's most outstanding natural features.

Eastview Barrens, southwest of Elizabethtown, is also a natural barrens community. Some of the plants and animals on this site are considered rare. This 119-acre site will be managed jointly by the Kentucky Nature Preserves Commission and the Kentucky Chapter of the Nature Conservancy.

The preservation of these sites was made possible through funding provided by the state Heritage Conservation Fund. The fund is financed by proceeds from the state's portion of the unmined mineral tax, environmental fines, and sales of nature license plates. Funds are available to state and local governments and universities to purchase heritage lands from willing sellers.

For more information about the Heritage Conservation Fund contact: Joe Dietz, 502-564-2184

Public Notices Continued - from front page

KY Division for Air Quality - Notices - continued

***Polymer Color**, Henderson Co. - construction/operating permit for plastic manufacturing plant (log #F145).

***AFG Industries**, Madison Co. - PSD construction/operating permit for glass manufacturing plant (log #F195).

Contact: Allan Elliott, 502-573-3382.

PROPOSED STATE REGULATIONS

***Air Quality Hazardous Air Pollutants** - 11 regulations to bring state's delegated program for hazardous air pollutants in line with federal program (401 KAR 63:101, 110, 160, 190, 340, 360, 400). Contact: Ken Hines, 502-573-3382

***Air Quality Ozone Attainment** - notice of intent to redesignate Boyd and portion of Greenup counties from moderate ozone nonattainment to attainment (401 KAR 51:010) .

***Waste Tires** - 8 regulations for the disposal of waste tires including: registration, siting/operating standards, financial assurance, tire retailer fee, waste tire trust fund, and solid waste permit by rules. Contact: Kathy Adams, 502-564-6716, ext. 294.

FEDERAL NOTICES

***U.S. Office of Surface Mining Valid Existing Rights (VER)** - Draft Environmental Impact Statement for VER proposed rules under which a person can conduct surface mining in protected areas (national parks, forests, wild rivers, etc.) **Comment period extended to 8/1/97.** Contact: Andy DeVito, OSM, 202-208-2701.

***U.S. Fish and Wildlife Service, Notification of Final Rule** - to include Eggert's sunflower as a federally threatened species. Eggert's sunflower are known to occur in the Mammoth Cave area in Kentucky. Contact: J. Allen Ratzlaff 704-258-3939, ext. 229.

PUBLICATIONS

***Kentucky Agriculture Water Quality Authority, Producer Workbook** - This workbook will help farmers determine if they are required to develop a water quality plan as mandated by the Agriculture Water Quality Act of 1994. The workbook contains a series of questions and is structured as a self-assessment process. The workbook also provides information about practices to prevent erosion. Workbooks are available from local state conservation districts or by calling 502-564-3080.

***Flood of March 1997 in Kentucky** - An eight page U.S. Geological Survey report with pictures and analysis of the March 1997 flood. Contact: Kevin Ruhl, 502-493-1912.

***1996 303(d) of Impaired Waters of Kentucky** - can now be accessed on the world wide web at <http://www.state.ky.us/agencies/nrepc/dow/> or to request a copy call Dru Hawkins, 502-564-3410.

FUNDS AVAILABLE

***U.S. EPA Sustainable Development Challenge Grant** - \$5 million is available to support local projects to develop place-based approaches to promote sustainable development and to build partnerships to ensure long-term environmental health and economic and community well-being. Applications are due 8/15/97. Proposal kits are available via the internet at <http://www.epa.gov/ecocommunity> or by voice mail at 202-260-6812.

***Conservation Easement Funds** - Federal and state funds are available to landowners to purchase conservation easements to prevent prime farmland from being developed. See the KY Department of Agriculture's web site at www.state.ky.us/agencies/agr/kyagr.htm or call 502-564-4696. Applications are due 8/1/97.

Please Recycle this Recycled Paper

